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**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NO.  
**11371/135 (2004P04755WOUS)**  
U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

**10/591980**

INTERNATIONAL APPLICATION NO.  
**PCT/EP2005/052047**

INTERNATIONAL FILING DATE  
**May 4, 2005**

PRIORITY DATE CLAIMED  
**May 11, 2004**

TITLE OF INVENTION

**X-RAY APPARATUS AND MAMMOGRAPHIC X-RAY APPARATUS WITH AN INDICATOR**

APPLICANTS FOR DO/EO/US

**Werner Brandstätter and Martin Ramsauer**

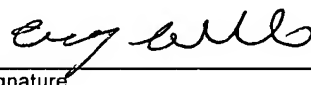
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and (21) indicated below.
4. ☒ The U.S. has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English translation of the International Application into English (35 U.S.C. 371(c)(2)) [**WO 2005/110233 A1**].
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☒ An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ A [combined] Declaration and Power of Attorney of the inventor(s) (35 U.S.C. 371(c)(4)) (in both the German and English languages).
10. ☐ An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.

Items 11 to 20 Below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98; copies of cited references A7-A8, International Search Report dated September 23, 2005, and International Preliminary Examination Report (IPER in the German language).
12. ☒ An assignment document for recording. A separate cover sheet and check in the amount of \$40.00 in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☒ Submission of Substitute Specification with attached "marked-up" specification and "clean" Specification.
16. ☒ A power of attorney and/or change of address letter [see number 9 above].
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. ☒ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☒ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Three (3) sheets of formal drawings; Return Post card.

SEND COMPLETED FORM TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION NO. <b>10/591980</b> <small>(If known, see 37 CFR 1.50)</small>		INTERNATIONAL APPLICATION NO. <b>PCT/EP2005/052047</b>		ATTORNEY'S DOCKET NO. <b>11371/135 (2004P04755WOUS)</b>																																	
The following fees are submitted: 21. <input checked="" type="checkbox"/> <b>Basic national fee (37 CFR 1.492(a))</b> .....\$300 22. <input checked="" type="checkbox"/> <b>Examination fee (37 CFR 1.492(c))</b> If International preliminary report prepared by ISA/US or the examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) .....\$0 <b>All other situations</b> .....\$200 23. <input checked="" type="checkbox"/> <b>Search Fee (37 CFR 1.492(b))</b> If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) .....\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....\$100 <b>International Search Report prepared and provided to the Office</b> .....\$400 All other situations.....\$500  <b>TOTAL OF 21, 22 and 23 =</b> ..... <b>\$900.00</b> <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">CALCULATIONS</th> <th style="width: 50%;">PTO USE ONLY</th> </tr> <tr> <td style="height: 100px; vertical-align: bottom;">\$900.00</td> <td></td> </tr> </table>		CALCULATIONS	PTO USE ONLY	\$900.00																													
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a. <input checked="" type="checkbox"/> A check in the amount of <u>\$900.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 23-1925 in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																																					
Send all correspondence to the address associated with Customer No: 00757 - Brinks Hofer Gilson Lione				<div style="text-align: center; margin-bottom: 10px;">         Signature     </div> <div style="text-align: center;">       Name        Craig A. Summerfield        Registration Number 37,947     </div>																																	